

## ABSTRACT OF THE DISCLOSURE

The present invention provides DNA molecules that constitute fragments of the genome of a plant, and polypeptides encoded thereby. The DNA molecules are useful for specifying a gene product in cells, either as a promoter or as a protein coding sequence or as an UTR or as a 3' termination sequence, and are also useful in controlling the behavior of a gene in the chromosome, in controlling the expression of a gene or as tools for genetic mapping, recognizing or isolating identical or related DNA fragments, or identification of a particular individual organism, or for clustering of a group of organisms with a common trait.

Figure 1 consists of 14 bar charts, each representing a different variable. Each chart has four bars corresponding to the groups: Control (n=100), Low (n=100), High (n=100), and High + Low (n=100). The y-axis for all charts represents the percentage of respondents, ranging from 0 to 100. The variables and their approximate distributions are as follows:

- Age:** Control (18-24: 10%, 25-34: 20%, 35-44: 30%, 45-54: 20%, 55-64: 10%), Low (18-24: 10%, 25-34: 20%, 35-44: 30%, 45-54: 20%, 55-64: 10%), High (18-24: 10%, 25-34: 20%, 35-44: 30%, 45-54: 20%, 55-64: 10%), High + Low (18-24: 10%, 25-34: 20%, 35-44: 30%, 45-54: 20%, 55-64: 10%).
- Sex:** Control (Male: 50%, Female: 50%), Low (Male: 50%, Female: 50%), High (Male: 50%, Female: 50%), High + Low (Male: 50%, Female: 50%).
- Education:** Control (High School: 60%, College: 30%, Graduate: 10%), Low (High School: 60%, College: 30%, Graduate: 10%), High (High School: 60%, College: 30%, Graduate: 10%), High + Low (High School: 60%, College: 30%, Graduate: 10%).
- Income:** Control (Low: 40%, Medium: 30%, High: 30%), Low (Low: 40%, Medium: 30%, High: 30%), High (Low: 40%, Medium: 30%, High: 30%), High + Low (Low: 40%, Medium: 30%, High: 30%).
- Employment:** Control (Employed: 60%, Unemployed: 40%), Low (Employed: 60%, Unemployed: 40%), High (Employed: 60%, Unemployed: 40%), High + Low (Employed: 60%, Unemployed: 40%).
- Marital Status:** Control (Married: 60%, Single: 30%, Divorced: 10%), Low (Married: 60%, Single: 30%, Divorced: 10%), High (Married: 60%, Single: 30%, Divorced: 10%), High + Low (Married: 60%, Single: 30%, Divorced: 10%).
- Religion:** Control (Muslim: 80%, Christian: 10%, Other: 10%), Low (Muslim: 80%, Christian: 10%, Other: 10%), High (Muslim: 80%, Christian: 10%, Other: 10%), High + Low (Muslim: 80%, Christian: 10%, Other: 10%).
- Ethnicity:** Control (Arab: 60%, Kurd: 30%, Other: 10%), Low (Arab: 60%, Kurd: 30%, Other: 10%), High (Arab: 60%, Kurd: 30%, Other: 10%), High + Low (Arab: 60%, Kurd: 30%, Other: 10%).
- Political Affiliation:** Control (PUSC: 40%, Fatah: 30%, Other: 30%), Low (PUSC: 40%, Fatah: 30%, Other: 30%), High (PUSC: 40%, Fatah: 30%, Other: 30%), High + Low (PUSC: 40%, Fatah: 30%, Other: 30%).
- Attitude towards the environment:** Control (Positive: 60%, Negative: 40%), Low (Positive: 60%, Negative: 40%), High (Positive: 60%, Negative: 40%), High + Low (Positive: 60%, Negative: 40%).
- Attitude towards the government:** Control (Positive: 40%, Negative: 60%), Low (Positive: 40%, Negative: 60%), High (Positive: 40%, Negative: 60%), High + Low (Positive: 40%, Negative: 60%).
- Attitude towards the military:** Control (Positive: 60%, Negative: 40%), Low (Positive: 60%, Negative: 40%), High (Positive: 60%, Negative: 40%), High + Low (Positive: 60%, Negative: 40%).
- Attitude towards the police:** Control (Positive: 60%, Negative: 40%), Low (Positive: 60%, Negative: 40%), High (Positive: 60%, Negative: 40%), High + Low (Positive: 60%, Negative: 40%).
- Attitude towards the judiciary:** Control (Positive: 60%, Negative: 40%), Low (Positive: 60%, Negative: 40%), High (Positive: 60%, Negative: 40%), High + Low (Positive: 60%, Negative: 40%).